



[Go to Product page](#)

Datasheet for ABIN7162962
anti-PEX3 antibody (AA 144-373)

2 Images

Overview

Quantity:	100 µL
Target:	PEX3
Binding Specificity:	AA 144-373
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PEX3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA

Product Details

Immunogen:	Recombinant Human Peroxisomal biogenesis factor 3 protein (144-373AA)
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Purification:	Antigen Affinity Purified

Target Details

Target:	PEX3
Alternative Name:	PEX3 (PEX3 Products)
Background:	Background: Involved in peroxisome biosynthesis and integrity. Assembles membrane vesicles before the matrix proteins are translocated. As a docking factor for PEX19, is necessary for the

Target Details

import of peroxisomal membrane proteins in the peroxisomes.

Aliases: Peroxin-3 antibody, Peroxisomal assembly protein PEX3 antibody, Peroxisomal biogenesis factor 3 antibody, PEX3 antibody, PEX3_HUMAN antibody, TRG18 antibody

UniProt: [P56589](#)

Application Details

Application Notes: Recommended dilution: WB:1:1000-1:5000, IHC:1:20-1:200,

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3.

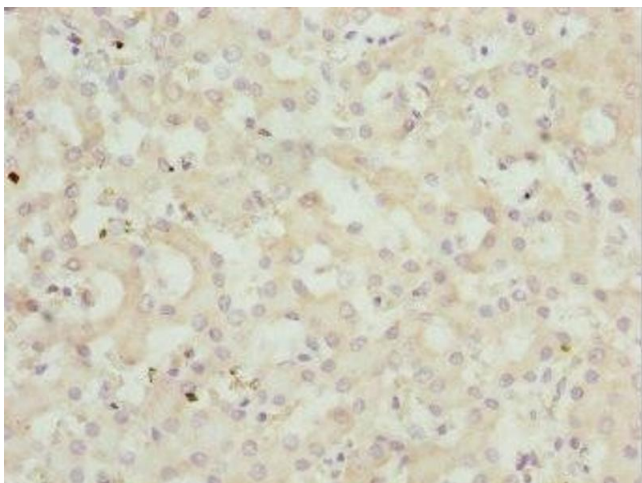
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

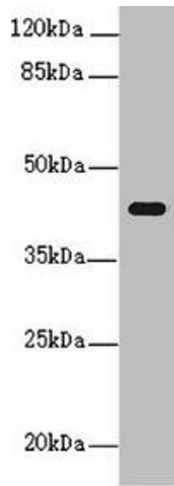
Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Images



Immunohistochemistry

Image 1. Immunohistochemistry of paraffin-embedded human liver tissue using ABIN7162962 at dilution of 1:100



Western Blotting

Image 2. Western blot All lanes: PEX3 antibody at 1.24 μ g/mL + Mouse kidney tissue Secondary Goat polyclonal to rabbit IgG at 1/10000 dilution Predicted band size: 42 kDa
Observed band size: 42 kDa